

10/520386

DT15 Rec'd PCT/PTO 04 JAN 2005

SEQUENCE LISTING

<110> Priontype GmbH & Co. KG
SCHLEUSSNER, Cathrin

<120> Method for the enrichment and detection of pathologically altered prion proteins (PrPSc)

<130> LAB-001 PCT

<140> PCT/DE 03/02249

<141> 2003-07-04

<150> 102 30 141.7

<151> 2002-07-04

<160> 10

<170> PatentIn version 3.1

<210> 1

<211> 5

<212> PRT

<213> artificial sequence

<220>

<223> beta-sheet binding peptide

<400> 1

Arg Val Val Ile Ala

1 5

<210> 2

<211> 5

<212> PRT

<213> artificial sequence

<220>

<223> beta-sheet binding peptide

<400> 2

Lys Leu Val Phe Phe

1 5

<210> 3

<211> 5

<212> PRT

<213> artificial sequence

<220>

<223> beta-sheet binding peptide

<400> 3

Leu Pro Phe Phe Asp

1 5

BEST AVAILABLE COPY

<210> 4
<211> 4
<212> PRT
<213> artificial sequence

<220>
<223> beta-sheet binding peptide

<220>
<221> LIPID
<222> (1)..(1)
<223> propionyl

<400> 4

Ile Ile Gly Leu
1

<210> 5
<211> 5
<212> PRT
<213> artificial sequence

<220>
<223> beta-sheet binding peptide

<220>
<221> LIPID
<222> (1)..(1)
<223> propionyl

<400> 5

Arg Ile Ile Gly Leu
1 5

<210> 6
<211> 5
<212> PRT
<213> artificial sequence

<220>
<223> beta-sheet binding peptide

<400> 6

Gly Val Val Ile Ala
1 5

<210> 7
<211> 6
<212> PRT
<213> artificial sequence

<220>
<223> beta-sheet binding peptide

BEST AVAILABLE COPY

<220>
<221> LIPID
<222> (1)..(1)
<223> propionyl

<220>
<221> MOD_RES
<222> (6)..(6)
<223> AMIDATION

<400> 7

Arg Arg Ala Phe Phe Val
1 5

<210> 8
<211> 4
<212> PRT
<213> artificial sequence

<220>
<223> beta-sheet binding peptide

<400> 8

Ile Ile Gly Leu
1

<210> 9
<211> 5
<212> PRT
<213> artificial sequence

<220>
<223> beta-sheet binding peptide

<400> 9

Arg Ile Ile Gly Leu
1 5

<210> 10
<211> 6
<212> PRT
<213> artificial sequence

<220>
<223> beta-sheet binding peptide

<400> 10

Arg Arg Ala Phe Phe Val
1 5

BEST AVAILABLE COPY